

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122821\
 Data File : PS017861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2021 01:33
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:54:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.124	6.713	1149.7E6	469.2E6	735.619	787.134
Target Compounds							
1) T	Dalapon	2.977	2.483	1735.6E6	558.9E6	677.270	721.954
2) T	3,5-DICHL...	6.353	5.917	1574.2E6	688.2E6	704.613	759.091
3) T	4-Nitroph...	6.958	6.346	433.5E6	247.0E6	641.026	709.299
5) T	DICAMBA	7.312	6.870	4627.3E6	2040.6E6	731.765	766.004
6) T	MCP	7.481	6.966	338.2E6	165.2E6	71.741	75.886
7) T	MCPA	7.629	7.177	482.5E6	227.5E6	72.956	74.408
8) T	DICHLORPROP	8.001	7.487	1139.6E6	516.1E6	729.317	757.239
9) T	2,4-D	8.231	7.781	1222.0E6	611.7E6	691.208	752.335
10) T	Pentachlo...	8.533	8.196	15906.5E6	6563.0E6	737.186	766.005
11) T	2,4,5-TP ...	9.082	8.558	6292.8E6	2824.4E6	739.737	776.941
12) T	2,4,5-T	9.367	8.935	6325.5E6	2592.5E6	727.129	758.131
13) T	2,4-DB	9.917	9.438	1013.4E6	339.7E6	686.272	749.867
14) T	DINOSEB	11.062	9.759	4918.7E6	1964.0E6	719.332	760.210
15) T	Picloram	10.889	10.743	7065.1E6	3250.0E6	651.095	661.714
16) T	DCPA	11.329	10.685	8094.4E6	3523.3E6	745.310	786.647

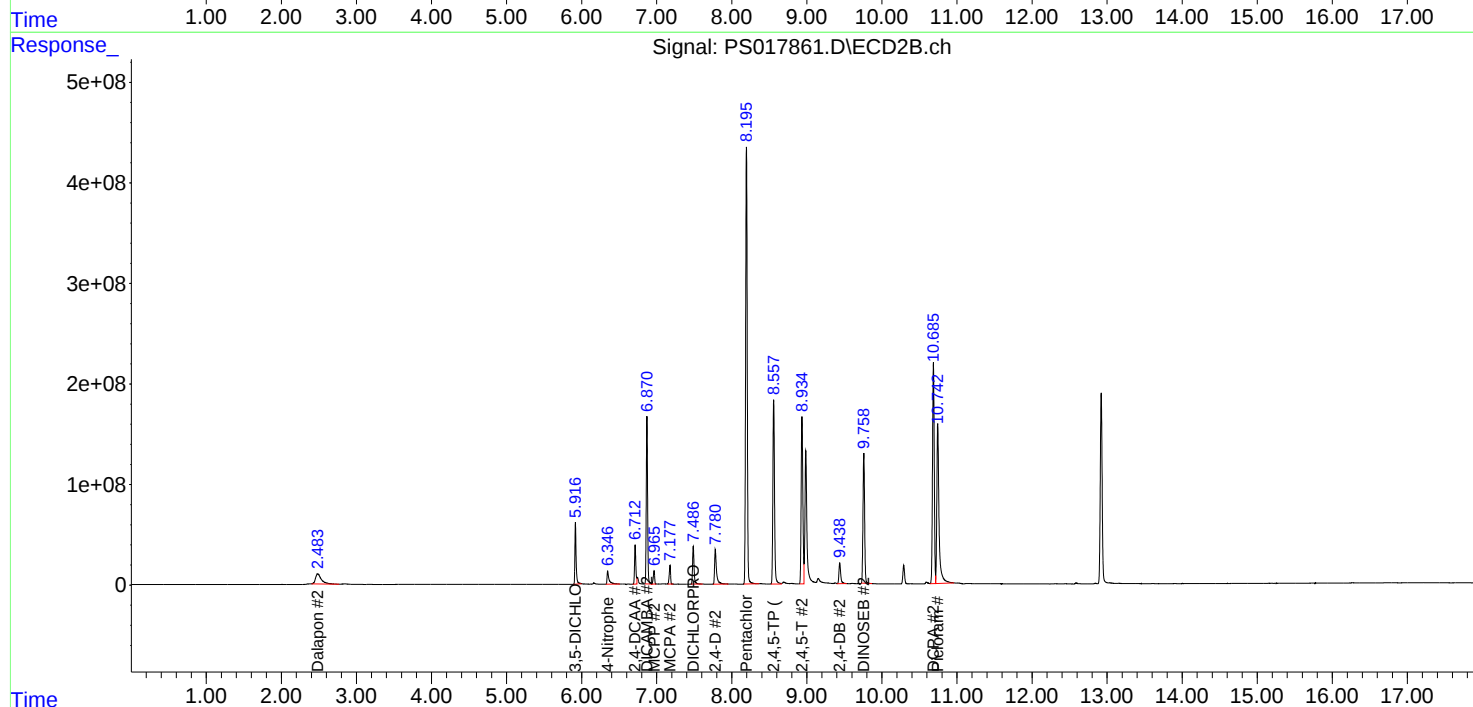
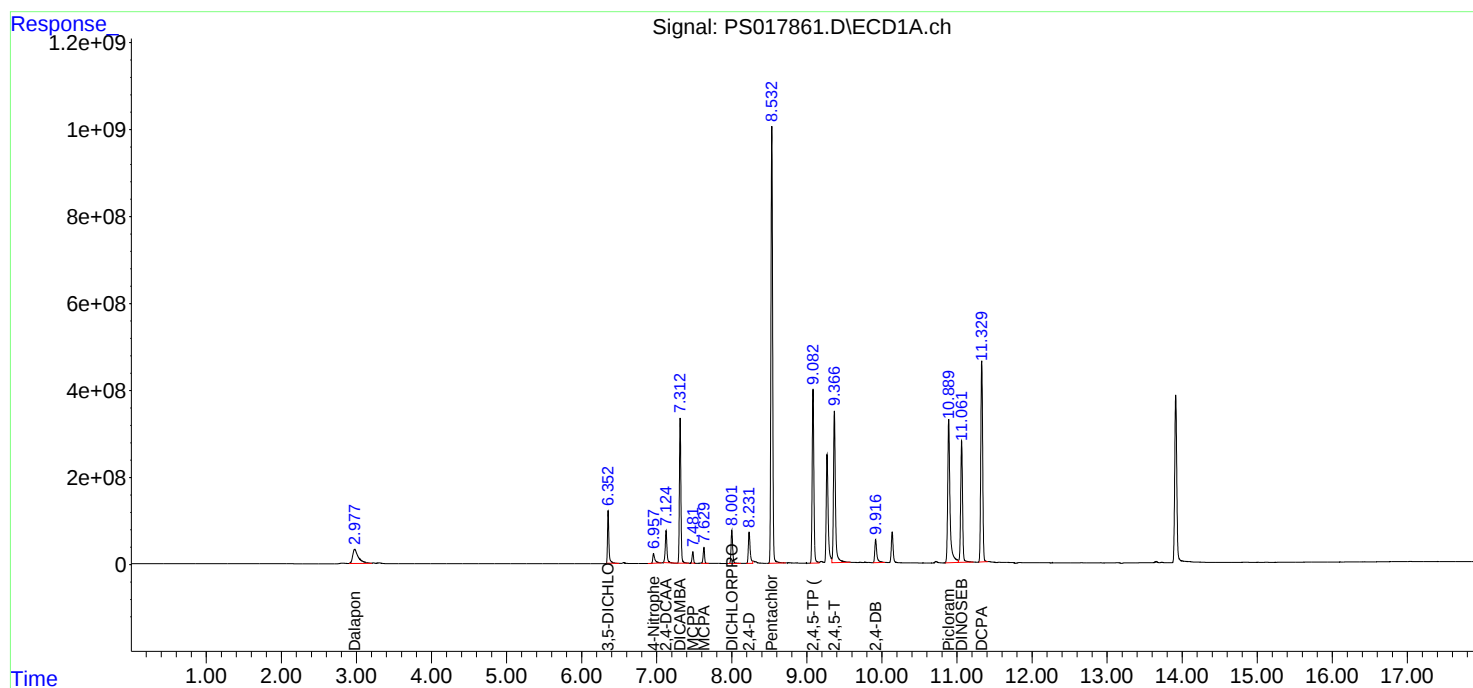
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

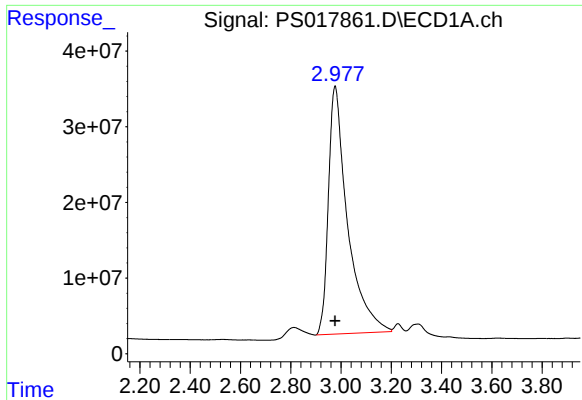
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Operator : AJ\MA
Sample : HSTDCCC750
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Instrument :
ECD_S
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Quant Time: Dec 29 01:54:21 2021
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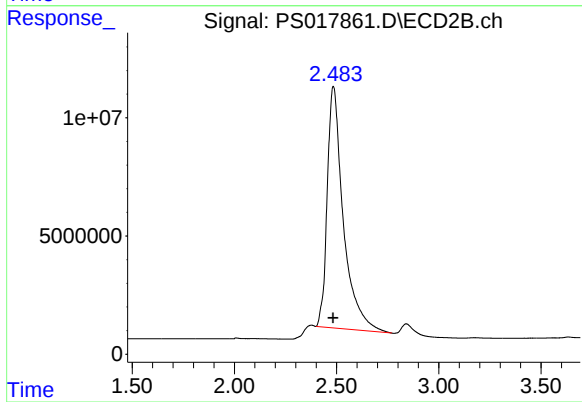




#1 Dalapon

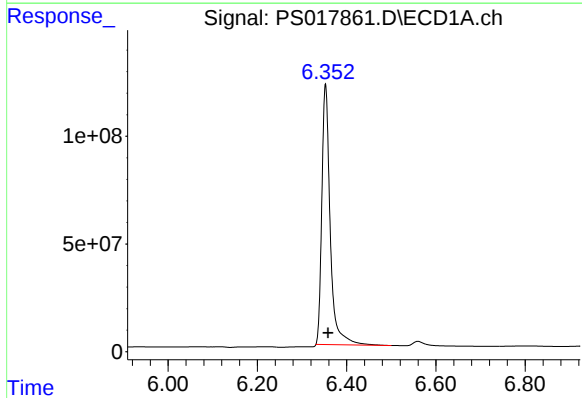
R.T.: 2.977 min
Delta R.T.: 0.000 min
Response: 1735574094
Conc: 677.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



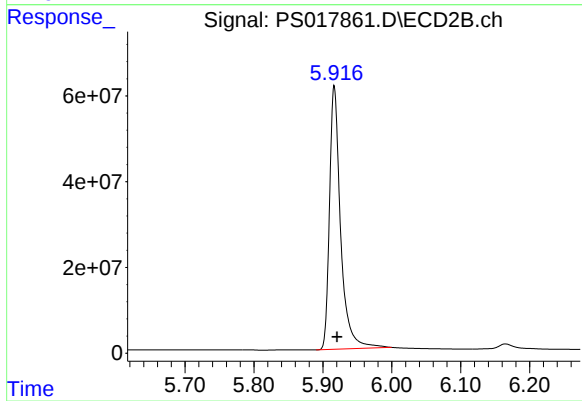
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 558863430
Conc: 721.95 ng/ml



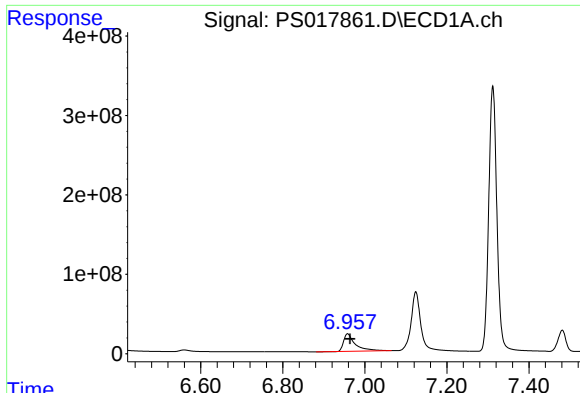
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 1574205208
Conc: 704.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

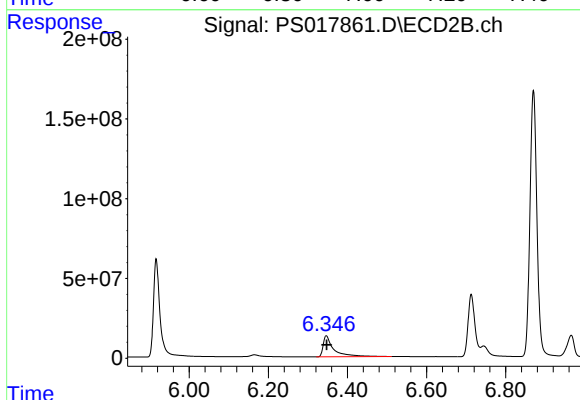
R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 688235418
Conc: 759.09 ng/ml



#3 4-Nitrophenol

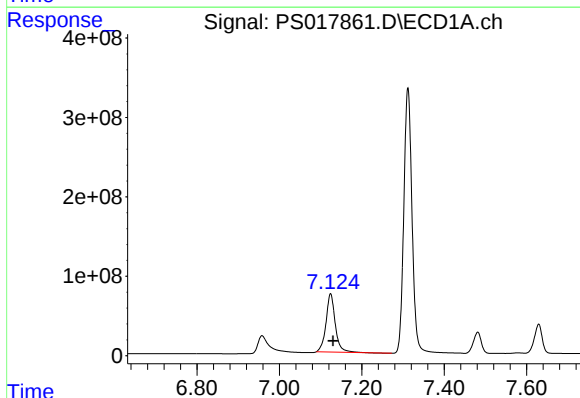
R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 433475996
Conc: 641.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



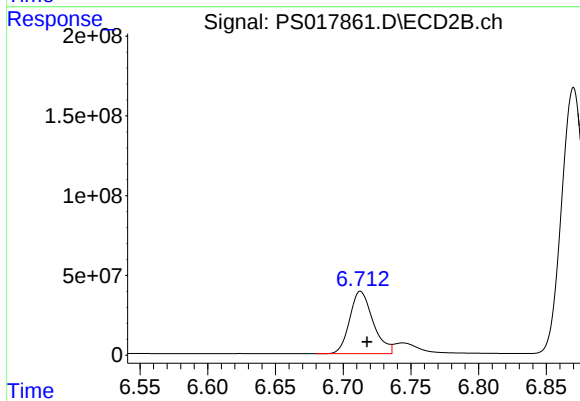
#3 4-Nitrophenol

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 247008232
Conc: 709.30 ng/ml



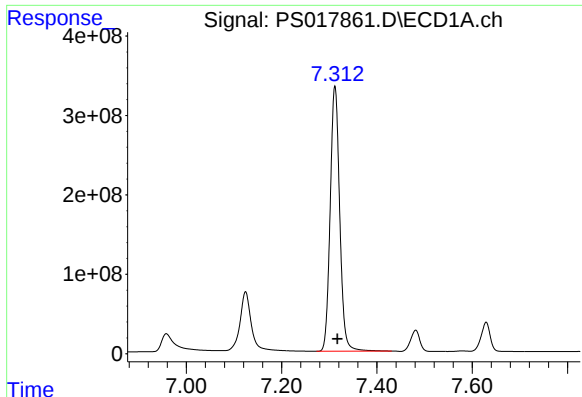
#4 2,4-DCAA

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 1149732308
Conc: 735.62 ng/ml



#4 2,4-DCAA

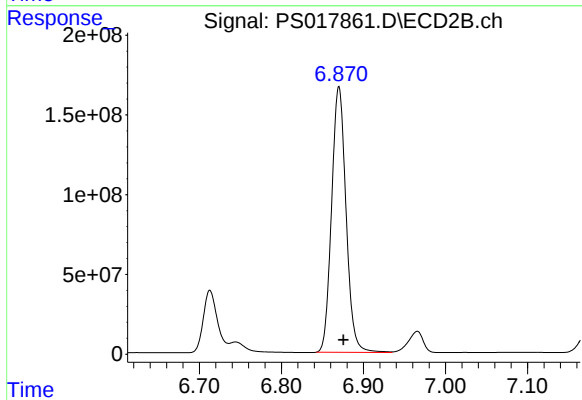
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 469211795
Conc: 787.13 ng/ml



#5 DICAMBA

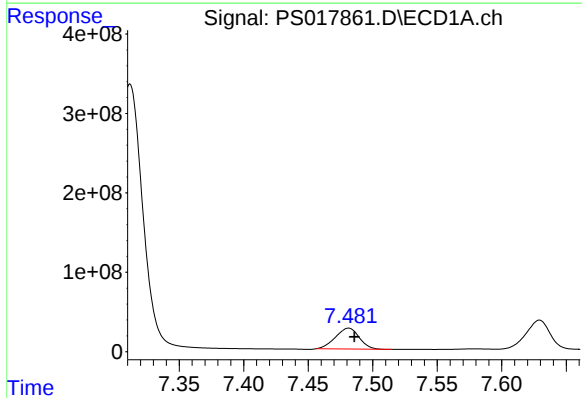
R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 4627267668
Conc: 731.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



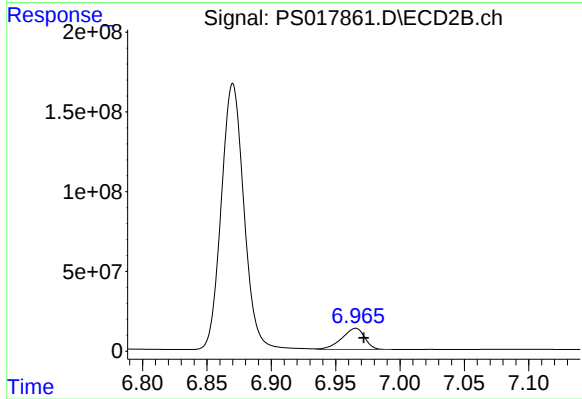
#5 DICAMBA

R.T.: 6.870 min
Delta R.T.: -0.006 min
Response: 2040596005
Conc: 766.00 ng/ml



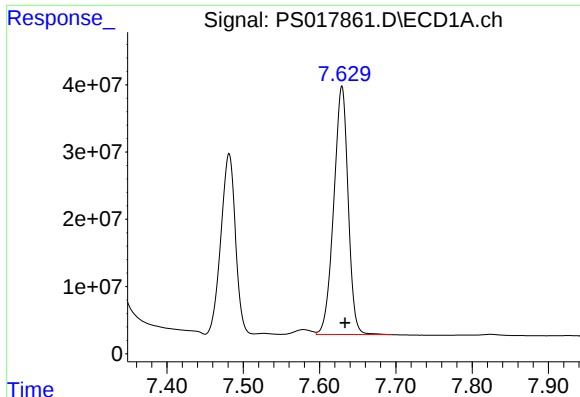
#6 MCP

R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 338186145
Conc: 71.74 ug/ml



#6 MCP

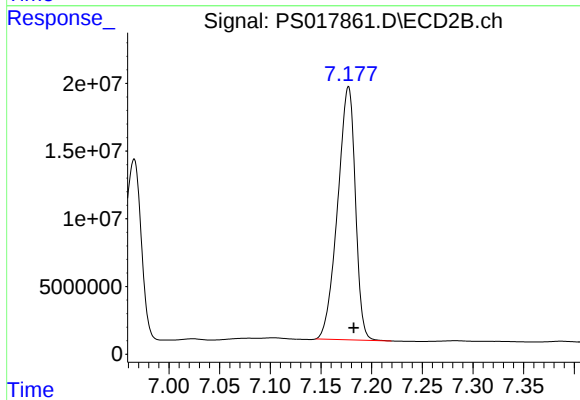
R.T.: 6.966 min
Delta R.T.: -0.006 min
Response: 165174097
Conc: 75.89 ug/ml



#7 MCPA

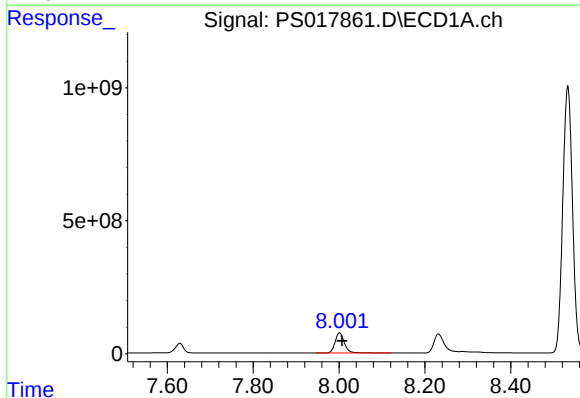
R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 482516231
Conc: 72.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



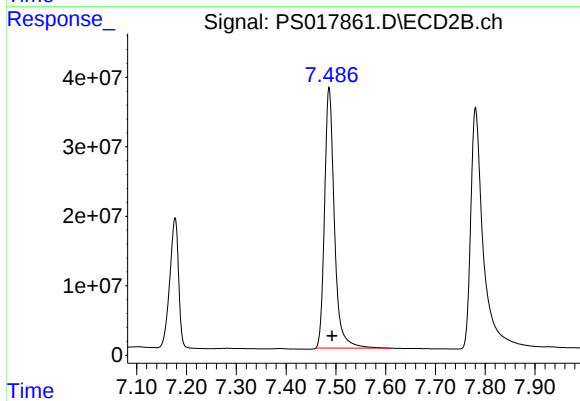
#7 MCPA

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 227526083
Conc: 74.41 ug/ml



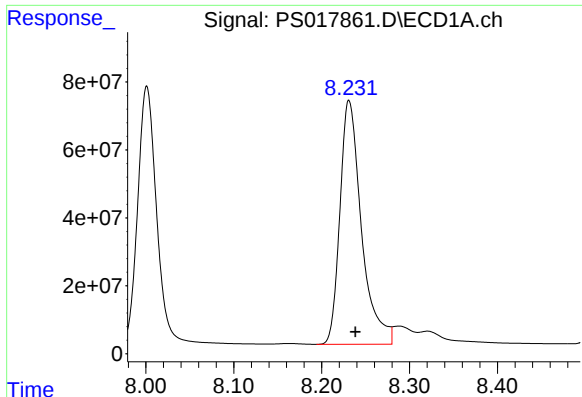
#8 DICHLORPROP

R.T.: 8.001 min
Delta R.T.: -0.006 min
Response: 1139562358
Conc: 729.32 ng/ml



#8 DICHLORPROP

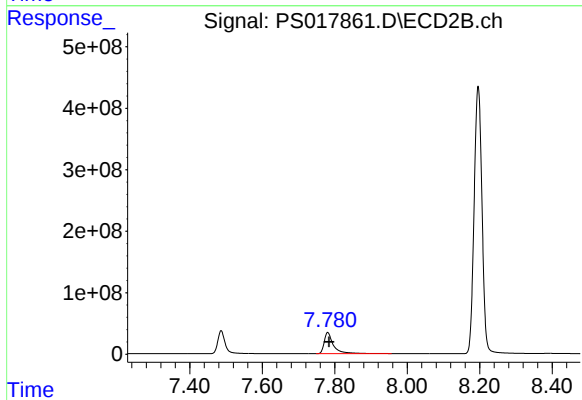
R.T.: 7.487 min
Delta R.T.: -0.006 min
Response: 516073328
Conc: 757.24 ng/ml



#9 2,4-D

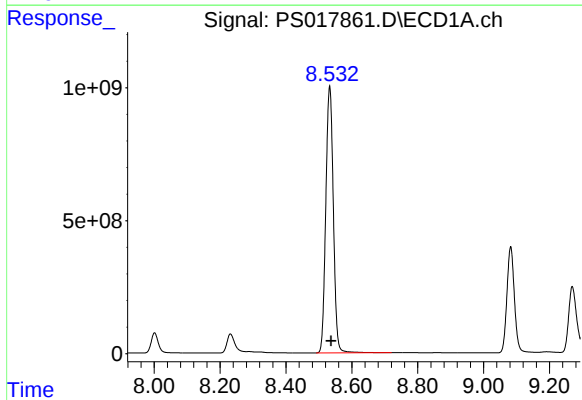
R.T.: 8.231 min
Delta R.T.: -0.007 min
Response: 1221970534
Conc: 691.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



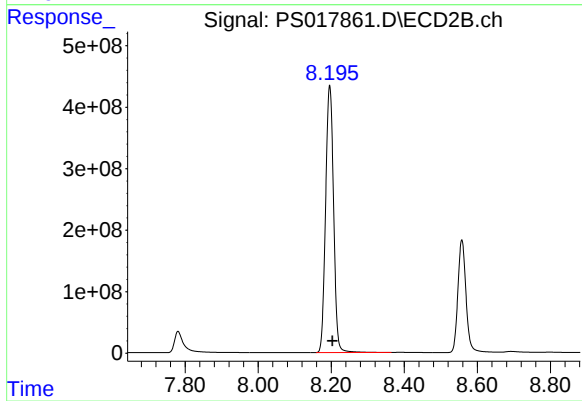
#9 2,4-D

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 611681523
Conc: 752.33 ng/ml



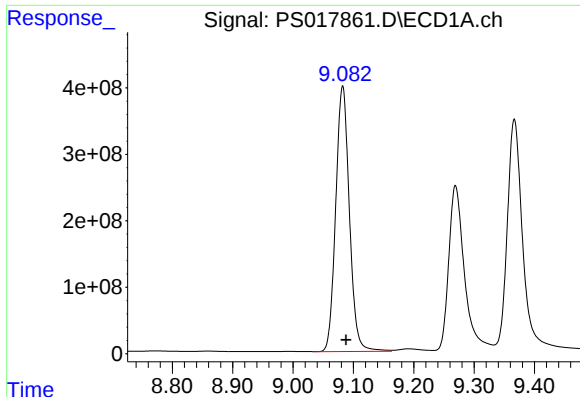
#10 Pentachlorophenol

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 15906496718
Conc: 737.19 ng/ml



#10 Pentachlorophenol

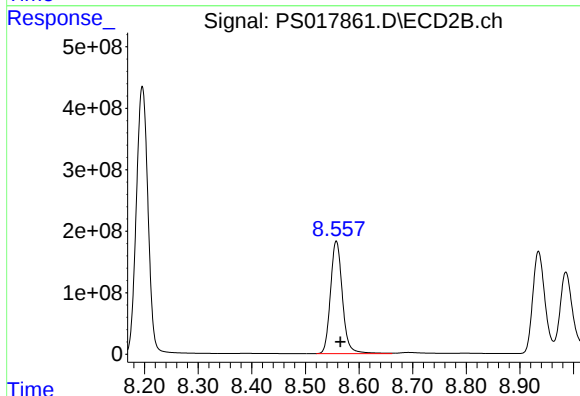
R.T.: 8.196 min
Delta R.T.: -0.008 min
Response: 6562960435
Conc: 766.01 ng/ml



#11 2,4,5-TP (SILVEX)

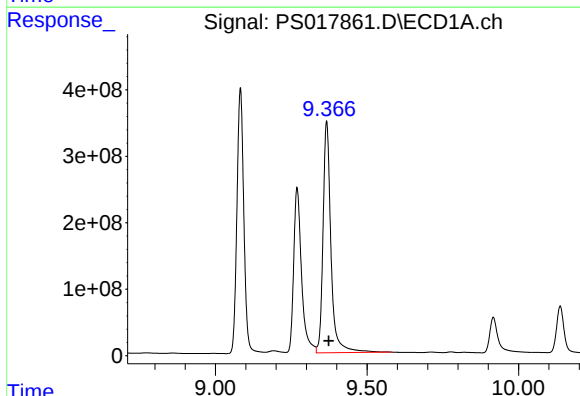
R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 6292843128
Conc: 739.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



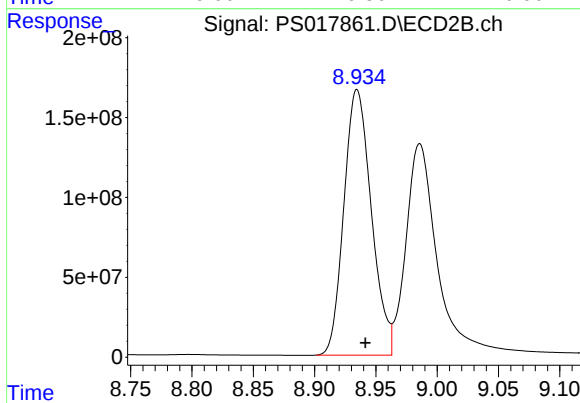
#11 2,4,5-TP (SILVEX)

R.T.: 8.558 min
Delta R.T.: -0.007 min
Response: 2824406721
Conc: 776.94 ng/ml



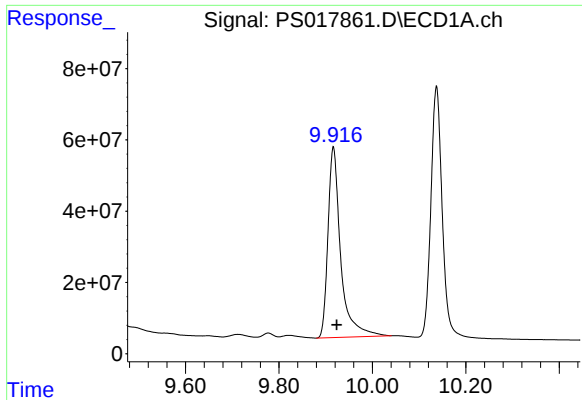
#12 2,4,5-T

R.T.: 9.367 min
Delta R.T.: -0.007 min
Response: 6325512437
Conc: 727.13 ng/ml



#12 2,4,5-T

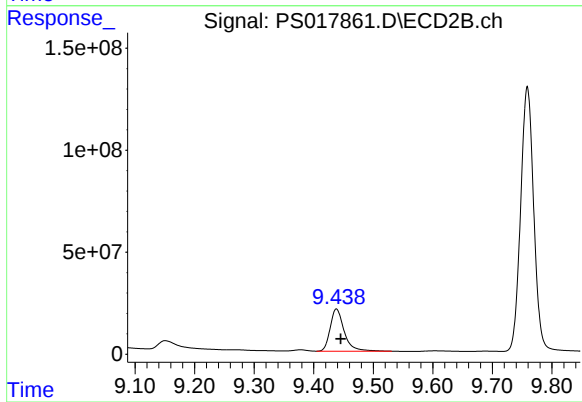
R.T.: 8.935 min
Delta R.T.: -0.007 min
Response: 2592545584
Conc: 758.13 ng/ml



#13 2,4-DB

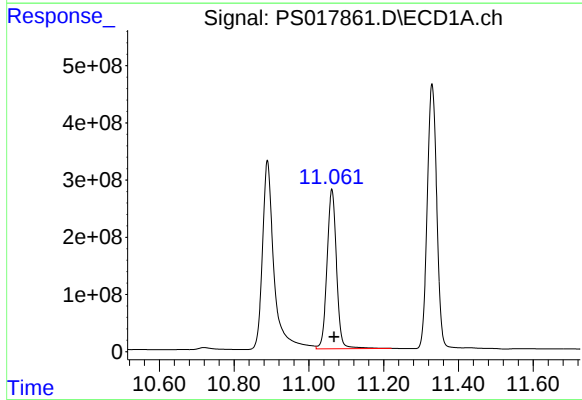
R.T.: 9.917 min
Delta R.T.: -0.007 min
Response: 1013414018
Conc: 686.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



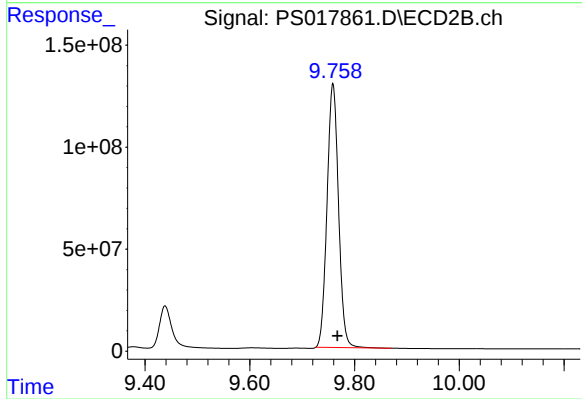
#13 2,4-DB

R.T.: 9.438 min
Delta R.T.: -0.007 min
Response: 339734919
Conc: 749.87 ng/ml



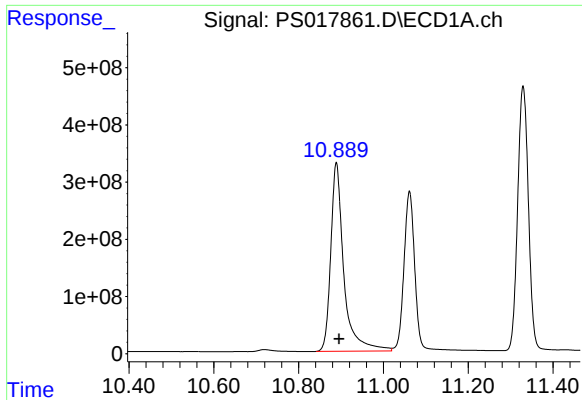
#14 DINOSEB

R.T.: 11.062 min
Delta R.T.: -0.006 min
Response: 4918704035
Conc: 719.33 ng/ml



#14 DINOSEB

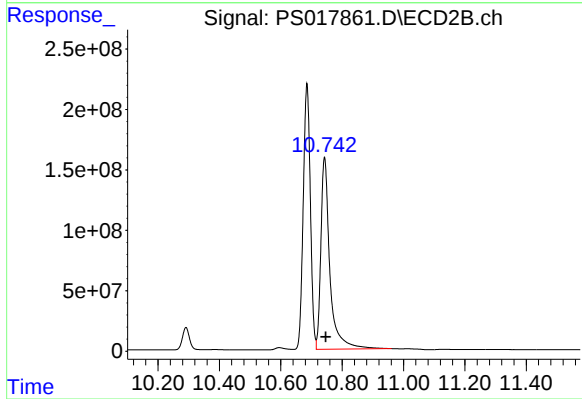
R.T.: 9.759 min
Delta R.T.: -0.009 min
Response: 1964041237
Conc: 760.21 ng/ml



#15 Picloram

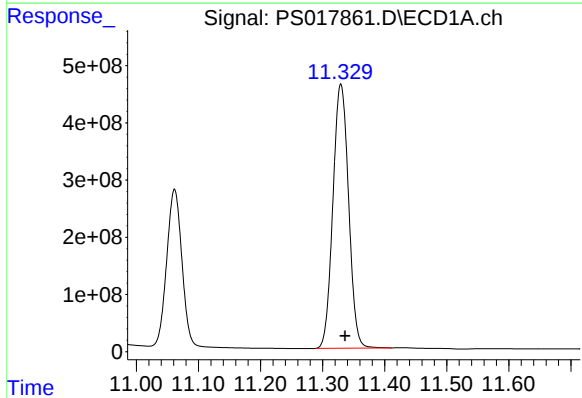
R.T.: 10.889 min
Delta R.T.: -0.006 min
Response: 7065142902
Conc: 651.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



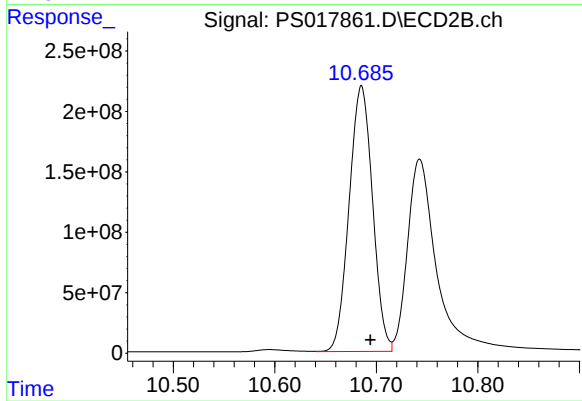
#15 Picloram

R.T.: 10.743 min
Delta R.T.: -0.004 min
Response: 3249983592
Conc: 661.71 ng/ml



#16 DCPA

R.T.: 11.329 min
Delta R.T.: -0.006 min
Response: 8094448571
Conc: 745.31 ng/ml



#16 DCPA

R.T.: 10.685 min
Delta R.T.: -0.009 min
Response: 3523318761
Conc: 786.65 ng/ml